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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,335	07/09/2003	Vlasta Brusic Kaufman	98010CONDIV	1377
29050 75	590 11/16/2006		EXAM	INER
STEVEN WESEMAN			GOUDREAU, GEORGE A	
ASSOCIATE GENERAL COUNSEL, I.P. CABOT MICROELECTRONICS CORPORATION		ART UNIT	PAPER NUMBER	
870 NORTH COMMONS DRIVE			1763	
AURORA, IL	60504		DATE MAILED: 11/16/2000	6

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	$\overline{}$
	10/616,335	KAUFMAN ET AL.	`
Office Action Summary	Examiner	Art Unit	
·	George A. Goudreau	1763	
The MAILING DATE of this communication		h the correspondence address	
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR F WHICHEVER IS LONGER, FROM THE MAILIN - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicati - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUNIC CFR 1.136(a). In no event, however, may a re on. period will apply and will expire SIX (6) MONT statute, cause the application to become ABA	ATION. ply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status			
1)⊠ Responsive to communication(s) filed on	31 August 2006.		
	This action is non-final.	·	
3) Since this application is in condition for a	•	ers, prosecution as to the merits is	
closed in accordance with the practice ur	•		
Disposition of Claims			
4)⊠ Claim(s) <u>1-19</u> is/are pending in the applic	eation		
4a) Of the above claim(s) is/are wi		·	
5) Claim(s) is/are allowed.	uldrawit from consideration.		
6)⊠ Claim(s) <u>1-19</u> is/are rejected.			•
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction	and/or election requirement		
are subject to rection of	and/or oloodor requirement	·	
Application Papers			
9)☐ The specification is objected to by the Exa			
10) The drawing(s) filed on is/are: a)] accepted or b)☐ objected to b	y the Examiner.	
Applicant may not request that any objection	to the drawing(s) be held in abeyand	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the o	correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).	
11)☐ The oath or declaration is objected to by t	he Examiner. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fo	oreign priority under 35 U.S.C. §	119(a)-(d) or (f).	
a) All b) Some * c) None of:			
 Certified copies of the priority docu 	ments have been received.	•	
Certified copies of the priority docu	iments have been received in Ap	pplication No	
3. Copies of the certified copies of the	e priority documents have been	received in this National Stage	
application from the International B	Bureau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for	a list of the certified copies not r	eceived.	•
		GEORGE GOUDREAU PRIMARY EXAMINER	dri
Attachment(s)	□	11-061	
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-94)		ummary (PTO-413))/Mail Date	
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of In	formal Patent Application	
Paper No(s)/Mail Date	6) Other:	→	

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1. Applicant's arguments filed 8-31-06' have been fully considered but they are not persuasive.

Applicant argues the following points regarding the examiner rejection of their claimed subject matter.

-The 112 2nd paragraph problems with the claims in regards to the usage of the phrase "film-forming" agent have been eliminated.

The examiner must disagree.

- -The phrase "passivating film-forming agent" is not clearly defined in applicant's specification. Thus, the scope of this term is vague, and indefinite. Applicant's specification states that tartaric acid (i.e.-a complexing agent recited by applicant in their claims) is a passivating agent. Thus, tartaric acid is a type of "passivating film-forming agent." Thus, applicant's recitation of a complexing agent in their cmp slurry, which does not include a "passivating film forming-agent" is contradictory since any complexing agent, which is present in the cmp slurry, would also have inherently been a "passivating film-forming agent". The examiner is unable to discern what applicant is trying to claim in this regard.
- 2. Claims 1-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

-In claim 1, the phrase "passivating film-forming agent" is confusing.

(i.e.-Claim 1 is vague, and indefinite in this regard. It is unclear to the examiner what the scope of this term is from applicant's specification. Applicant's

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specification fails to clearly indicate what compounds are considered to be "passivating film-forming agents". Further, in paragraph 64 of the published application (2004/0009671) for this application, it states that tartaric acid is a passivating agent. Thus, applicant's recitation in claim 1 of a complexing agent in a cmp slurry, which does not include a "passivating film-forming agent", is contradictory since tartaric acid is a "passivating film forming agent" as well as being a complexing agent. Further, it would have been inherent that any complexing agent in the cmp slurry would also have been a "passivating film-forming agent". Thus, any cmp slurry, which contains a complexing agent, would inherently also contain a "passivating film-forming agent". Thus, the claim language used in claim 1 is contradictory, and confusing in this regard.)

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

4. Any inquiry concerning this communication should be directed to examiner George A. Goudreau at telephone number (571)-272-1434.

George A. Goudeau Primary Examiner

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